Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of the Claims

1. (Currently amended) A reflective light directing film having an x-axis, a y-axis, and a z-axis, the film comprising a first structured surface having a reflective coating thereon and an opposing surface, the structured surface comprising a plurality of elongate prismatic structures thereon, the elongate prismatic structures:

extending generally along the x-axis;

having a spacing along the y-axis between adjacent prismatic structures; and

having a height ~~along~~ defined in the direction of the z-axis, the height of the prismatic structure varying along the x-axis in a repeating period defined by a sine curve ~~wave~~ or cosine curve, and the height of the prismatic structure varying in the direction of the y-axis with a repeating period including a curve ~~wave~~.

2-3. (Canceled).

4. (Original) The light directing film according to claim 1, wherein the prismatic structure includes a randomness along the z-axis.

5. (Original) The light directing film according to claim 4, wherein the randomness is superimposed on the repeating period.

6. (Original) The light directing film according to claim 1, wherein the varying height of the prismatic structure provides diffusion in an XZ plane defined by the x-axis and the z-axis.

7. (Original) The light directing film according to claim 1, wherein the film, when measured on an ELDIM EZ Contrast model 160R used in the reflective mode with 34 degree incident collimated light, has a measured vertical angle of view of at least 15 degrees.

8-10. (Canceled)

11. (Previously presented) The light directing film according to claim 1, wherein the reflective coating is a metallic coating.

12. (Currently amended) An optical device comprising a microreplicated light reflecting film, the film comprising a plurality of prismatic structures having a length and a width, each of the plurality of prismatic structures having a height varying in a repeating pattern defined by a sine curve ~~wave~~ or a cosine curve ~~wave~~ along the length and by a curve along the width, and a reflective coating on the plurality of prismatic structures.

13. (Canceled)

14. (Previously presented) The optical device according to claim 12, wherein the reflective coating is a metallic coating.

15. (Previously presented) The optical device according to claim 12, further comprising a polarizer.

16. (Currently amended) A reflective article made using a programmably controlled cutting tool, the article having an x-axis, a y-axis, and a z-axis, the article comprising a plurality of structures extending generally along the x-axis, the plurality of structures having a spacing along the y-axis between adjacent prismatic structures, and the structures having a height along the z-axis, the height of the structure varying along the x-axis in a repeating pattern defined by a sine

curve ~~wave~~ or a cosine curve ~~wave,~~ and the height of the structure varying along the y-axis in a repeating pattern including a curve, the article further having a reflective coating thereon.

17-24. (Canceled)

25. (Currently amended) A reflective light directing film having an x-axis, a y-axis, and a z-axis, the film comprising a first structured surface having a reflective coating thereon and an opposing surface, the structured surface comprising a plurality of elongate prismatic structures thereon, the elongate prismatic structures:

having a curved surface extending generally along the x-axis;

having a spacing along the y-axis between adjacent prismatic structures; and

having a height along the z-axis, the height of the prismatic structure varying along the x-axis in a repeating period and varying along the y-axis forming curved facet faces.

26. (Currently amended) The light directing film according to claim 25, wherein the prismatic structures ~~includes~~ include a randomness along the z-axis superimposed on the repeating period, ~~in the x-axis~~

27. (Previously presented) The light directing film according to claim 25, wherein the varying height of the prismatic structure in the x-axis provides diffusion in an XZ plane defined by the x-axis and the z-axis.

28. (Previously presented) The light directing film according to claim 25, wherein the varying height of the prismatic structure in the y-axis provides diffusion in a YZ plane defined by the y-axis and the z-axis.

29. (Previously presented) The light directing film according to claim 25, wherein the reflective coating is a metallic coating.

30. (Previously presented) The light directing film according to claim 29, wherein the metallic coating comprises silver.